

## Vapor or Ground Water Monitoring

Facility:

Facility ID #:

Manual or Automatic?

Manufacturer/Vender:

Groundwater or Vapor Monitoring (circle one)	Well 1	Well 2	Well 3	Well 4
Well is clearly marked and secured (i.e., identification marking and is locked).				
Wells are sealed at the ground surface.				
Wells are placed within excavation zone.				
Site assessment prior to installation.				
Wells are used to monitor piping.				
Last 12 months records maintained of monitoring results.				
<b>If automatic monitoring:</b> system is operational.				
Checked for presence of sensors in monitoring wells.				
Monitoring system is third party certified.				
Monitoring equipment has been calibrated.				
<b>Groundwater Monitoring</b>			YES	NO
Well was opened and presence of water was observed and not more than 20 feet from ground surface.				
Well screen extends below and above groundwater table.				
Device can measure < 1/8"				
<b>Vapor Monitoring</b>			YES	NO
Measurement of vapors is not rendered inoperative by groundwater, rainfall, soil moisture or other				
Level of background is known. If so, what is level?				

Comments

1. Indicate monitoring records not available

\* Gasoline, JP-4, No. 1 & No. 2 Diesel, and No. 4 & No. 5 boiler fuel have specific gravities less than 1.0. Halogenated hydrocarbons (e.g., trichloroethane, dichloroethane) and coal tar are denser than water. Ethylene glycol (antifreeze) is not immiscible.

Inspector's signature:

Date: